Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (cancelled)

2. (currently amended) The method according to claim ~~1~~ 16, wherein the condensation aerosol is characterized by an MMAD of less than 3 microns.

3. (currently amended) The method according to claim ~~1~~ 16, wherein peak plasma drug ester concentration is reached in less than 0.1 hours.

4. (cancelled)

5. (currently amended) The method according to claim ~~1~~ 16, wherein the condensation aerosol is formed at a rate greater than 0.5 mg/second.

6. (currently amended) The method according to claim ~~1~~ 16, wherein at least 50% by weight of the condensation aerosol is amorphous in form.

7.-10. (cancelled)

11. (currently amended) The method according to claim ~~1~~ 16, wherein the therapeutic amount of a drug ester condensation aerosol comprises between 0.1 mg and 100 mg of the drug ester delivered in a single inspiration.

12.-15. (cancelled)

16. (previously presented) A method of administering a drug ester condensation aerosol to a patient comprising administering the drug ester condensation aerosol to the patient by inhalation,

wherein the drug ester condensation aerosol is formed by heating a thin layer containing the drug ester, on a solid support, to produce a vapor of the drug ester, and condensing the vapor to form a condensation aerosol characterized by less than 10% drug ester degradation products by weight, and an MMAD of less than 5 microns.

17. (cancelled)

18. (previously presented) A kit for delivering a drug ester condensation aerosol comprising:

a. a thin layer containing the drug ester, on a solid support, and

b. a device for providing the condensation aerosol, wherein the condensation aerosol is formed by heating the thin layer to produce a vapor of the drug ester, and condensing the vapor to form a condensation aerosol characterized by less than 10% drug ester degradation products by weight, and an MMAD of less than 5 microns.

19. (cancelled)

20. (previously presented) The kit according to claim 18, wherein the device comprises:

a. a flow through enclosure containing the solid support,

b. a power source that can be activated to heat the solid support, and

c. at least one portal through which air can be drawn by inhalation,

wherein activation of the power source is effective to produce a vapor of the drug ester, and drawing air through the enclosure is effective to condense the vapor to form the condensation aerosol.

21. (previously presented) The kit according to claim 20, wherein the heat for heating the solid support is generated by an exothermic chemical reaction.

22. (previously presented) The kit according to claim 21, wherein the exothermic chemical reaction is oxidation of combustible materials.

23. (previously presented) The kit according to claim 20, wherein the heat for heating the solid support is generated by passage of current through an electrical resistance element.

24. (previously presented) The kit according to claim 20, wherein the solid support has a surface area dimensioned to accommodate a therapeutic dose of the drug ester.

25. (previously presented) The kit according to claim 18, wherein peak plasma drug ester concentration is reached in less than 0.1 hours.

26. (previously presented) The kit according to claim 18, further including instructions for use.

27. (currently amended) The method according to claim ~~1~~ 16, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 5 microns.

28. (currently amended) The method according to claim ~~2~~ 16, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 3 microns.

29. (cancelled)

30. (currently amended) The method according to claim ~~29~~ 37, wherein the condensation aerosol is characterized by an MMAD of less than 3 microns.

31. (currently amended) The method according to claim ~~29~~ 37, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 5 microns.

32. (currently amended) The method according to claim ~~30~~ 37, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 3 microns.

33. (currently amended) The method according to claim ~~29~~ 37, wherein peak plasma drug ester concentration is reached in less than 0.1 hours.

34. (currently amended) The method according to claim ~~29~~ 37, wherein the condensation aerosol is formed at a rate greater than 0.5 mg/second.

35. (currently amended) The method according to claim ~~29~~ 37, wherein at least 50% by weight of the condensation aerosol is amorphous in form.

36. (currently amended) The method according to claim ~~29~~ 37, wherein the therapeutic amount of a drug ester condensation aerosol comprises between 0.1 mg and 100 mg of the drug ester delivered in a single inspiration.

37. (previously presented) A method of administering a drug ester condensation aerosol to a patient comprising administering the drug ester condensation to the patient by inhalation,

wherein the drug ester condensation aerosol is formed by heating a thin layer containing the drug ester, on a solid support, to produce a vapor of the drug ester, and condensing the vapor to form a condensation aerosol characterized by less than 10% drug ester degradation products by weight, and an MMAD of less than 5 microns, and

wherein the drug ester is selected from the group consisting of an ester of 2-pentenylpenicillin, an ester of 4-amino-3-hydroxybutyric acid, an ester of acamprosate, an ester of aceclofenac, an ester of alclofenac, an ester of alminoprofen, an ester of amfenac, an ester of amoxicillin, an ester of ampicillin, an ester of amylpenicillin, an ester of apomorphine, an ester of aspirin, an ester of azidocillin, an ester of baclofen, an ester of benoxaprofen, an ester of benzylpenicillin, an ester of bermoprofen, an ester of betamethasone, an ester of bromfenac, an ester of bucloxate, an ester of bufexamac, an ester of bumadizon, an ester of butibufen, an ester of calcium N-carboamoylaspartate, an ester of carbenicillin, an ester of carbidopa, an ester

of carfecillin, an ester of carindacillin, an ester of carprofen, an ester of cefazolin, an ester of cefmetazole, an ester of cefoxitin, an ester of cephacetrile, an ester of cephalexin, an ester of cephaloglycin, an ester of cephaloridine, an ester of a cephalosporin, an ester of cephalotin, an ester of a cephamycin, an ester of cepharin, an ester of cephradine, an ester of chloral betaine, an ester of chlorazepate, an ester of chlorobutin penicillin, an ester of chloroprednisone, an ester of cinchophen, an ester of cinmetacin, an ester of clidanac, an ester of clocortolone, an ester of clometacin, an ester of clometocillin, an ester of clonixin, an ester of clopriac, an ester of cloxacillin, an ester of cortisone, an ester of cyclacillin, an ester of desonide, an ester of desoximetasone, an ester of dexamethasone, an ester of diclofenac, an ester of dicloxacillin, an ester of diflunisal, an ester of difluprednate, an ester of diphenicillin, an ester of estradiol, an ester of ethanedisulfonate, an ester of etodolac, an ester of fenclozate, an ester of fenoprofen, an ester of fexofenadine, an ester of fludrocortisone, an ester of flumethasone, an ester of flunisolide, an ester of fluocortolone, an ester of fluprednisolone, an ester of flurbiprofen, an ester of flutiazin, an ester of gabapentin, an ester of heptylpenicillin, an ester of hetacillin, an ester of hydrocortisone, an ester of ibufenac, an ester of ibuprofen, an ester of indomethacin, an ester of indoprofen, an ester of ketoprofen, an ester of ketorolac, an ester of levodopa, an ester of loxoprofen, an ester of meclofenamate, an ester of meprednisone, an ester of methicillin, an ester of metampicillin, an ester of methylprednisolone, an ester of nafcillin, an ester of naproxen, an ester of oxaprozin, an ester of paramethasone, an ester of a penicillin, an ester of pirprofen, an ester of prednisolone, an ester of prednisone, an ester of pregnan-3-alpha-ol-20-one, an ester of prodolic acid, an ester of S-adenosylmethionine, an ester of salsalate, an ester of sulindac, an ester of testosterone, an ester of thioctate, an ester of tianeptine, an ester of tofenamate, an ester of tolfenamic acid, an ester of tolmetin, an ester of triamcinolone, an ester of valproate and an ester of vigabatrin.

38. (previously presented) The kit according to claim 18, wherein the condensation aerosol is characterized by an MMAD of less than 3 microns.

39. (previously presented) The kit according to claim 18 wherein the condensation aerosol is characterized by an MMAD of 0.2 to 5 microns.

40. (currently amended) The kit according to claim ~~38~~ 18, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 3 microns.

41. (previously presented) The kit according to claim 20, wherein the solid support has a surface to mass ratio of greater than 1 cm^2 per gram.

42. (previously presented) The kit according to claim 20, wherein the solid support has a surface to volume ratio of greater than 100 per meter.

43. (previously presented) The kit according to claim 20, wherein the solid support is a metal foil.

44. (previously presented) The kit according to claim 43, wherein the metal foil has a thickness of less than 0.25 mm.

45. (previously presented) A kit for delivering a drug ester condensation aerosol comprising:

a. a thin layer containing the drug ester, on a solid support, and

b. a device for providing the condensation aerosol, wherein the condensation aerosol is formed by heating the thin layer to produce a vapor of the drug ester, and condensing the vapor to form a condensation aerosol characterized by less than 10% drug ester degradation products by weight, and an MMAD of less than 5 microns,

wherein the drug ester is selected from the group consisting of an ester of 2-pentenylpenicillin, an ester of 4-amino-3-hydroxybutyric acid, an ester of acamprosate, an ester of aceclofenac, an ester of alclofenac, an ester of alminoprofen, an ester of amfenac, an ester of amoxicillin, an ester of ampicillin, an ester of amylpenicillin, an ester of apomorphine, an ester of aspirin, an ester of azidocillin, an ester of baclofen, an ester of benoxaprofen, an ester of benzylpenicillin, an ester of bermoprofen, an ester of betamethasone, an ester of bromfenac, an ester of bucloxate, an ester of bufexamac, an ester of bumadizon, an ester of butibufen, an ester of calcium N-carboamoylaspartate, an ester of carbenicillin, an ester of carbidopa, an ester of carfecillin, an ester of carindacillin, an ester of carprofen, an ester of cefazolin, an ester of

cefmetazole, an ester of cefoxitin, an ester of cephacetrile, an ester of cephalexin, an ester of cephaloglycin, an ester of cephaloridine, an ester of a cephalosporin, an ester of cephalotin, an ester of a cephamycin, an ester of cepharin, an ester of cephradine, an ester of chloral betaine, an ester of chlorazepate, an ester of chlorobutin penicillin, an ester of chloroprednisone, an ester of cinchophen, an ester of cinmetacin, an ester of clidanac, an ester of clocortolone, an ester of clometacin, an ester of clometocillin, an ester of clonixin, an ester of clopriac, an ester of cloxacillin, an ester of cortisone, an ester of cyclacillin, an ester of desonide, an ester of desoximetasone, an ester of dexamethasone, an ester of diclofenac, an ester of dicloxacillin, an ester of diflunisal, an ester of difluprednate, an ester of diphenicillin, an ester of estradiol, an ester of ethanedisulfonate, an ester of etodolac, an ester of fenclozate, an ester of fenoprofen, an ester of fexofenadine, an ester of fludrocortisone, an ester of flumethasone, an ester of flunisolide, an ester of fluocortolone, an ester of fluprednisolone, an ester of flurbiprofen, an ester of flutiazin, an ester of gabapentin, an ester of heptylpenicillin, an ester of hetacillin, an ester of hydrocortisone, an ester of ibufenac, an ester of ibuprofen, an ester of indomethacin, an ester of indoprofen, an ester of ketoprofen, an ester of ketorolac, an ester of levodopa, an ester of loxoprofen, an ester of meclofenamate, an ester of meprednisone, an ester of methicillin, an ester of metampicillin, an ester of methylprednisolone, an ester of nafcillin, an ester of naproxen, an ester of oxaprozin, an ester of paramethasone, an ester of a penicillin, an ester of pirprofen, an ester of prednisolone, an ester of prednisone, an ester of pregnan-3-alpha-ol-20-one, an ester of prodolic acid, an ester of S-adenosylmethionine, an ester of salsalate, an ester of sulindac, an ester of testosterone, an ester of thioctate, an ester of tianeptine, an ester of tofenamate, an ester of tolfenamic acid, an ester of tolmetin, an ester of triamcinolone, an ester of valproate and an ester of vigabatrin.

46. (previously presented) The kit according to claim 45, wherein the device comprises:

a. a flow through enclosure containing the solid support,

b. a power source that can be activated to heat the solid support, and

c. at least one portal through which air can be drawn by inhalation,

wherein activation of the power source is effective to produce a vapor of the drug ester, and drawing air through the enclosure is effective to condense the vapor to form the condensation aerosol.

47. (previously presented) The kit according to claim 45, wherein the condensation aerosol is characterized by an MMAD of less than 3 microns.

48. (previously presented) The kit according to claim 45 wherein the condensation aerosol is characterized by an MMAD of 0.2 to 5 microns.

49. (currently amended) The kit according to claim ~~47~~ 45, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 3 microns.

50. (new) The kit according to claim 45, wherein peak plasma drug ester concentration is reached in less than 0.1 hours.

51. (new) The kit according to claim 45, further including instructions for use.